

## SEVERE LOCAL STORMS, APRIL 1943

[Compiled by Mary O. Souder]

[The table herewith contains such data as has been received concerning severe local storms that occurred during the month. A revised list of tornadoes will appear in the United States Meteorological Yearbook]

Place	Date	Time	Width of path, yards	Loss of life	Value of property destroyed	Character of storm	Remarks
Arkansas, scattered sections of State.	11					Hail and wind.	Most serious damage to crops and fruit trees in eastern Arkansas as result of heavy hail. Hail struck portions of Little Rock and an area north of Hot Springs. A wind storm south of Hot Springs smashed a number of garages and outbuildings, moved a residence off its foundation and uprooted trees. There were no casualties reported.
Keota, Colo.	12					Tornadoic winds.	House destroyed, other buildings damaged or destroyed, amount not estimated.
Hacklebury, Ala., and vicinity.	13			4	\$250,000	Tornado.	40 persons injured and many homeless. \$250,000 amount of damage in Hacklebury only.
Roxobel, N. C.	19	P. m.	150	7	100,000	do.	Practically all the community's residents of 500 persons sustained some property loss; 15 persons injured.
Evansville, Ind.	27	6:15 p. m., C. W. T.	1,320		150,000	Hail.	The hailstorm accompanied a moderate thunderstorm with little lightning and thunder moving from west to east between 5:50 to 6:45 p. m., C. W. T. The falling hail caused such a roar that the approach of the storm could be heard several minutes before large hailstones began falling, a few stones at first building up rapidly in volume and noise of bouncing hail and breaking glass. This undoubtedly was probably the severest and most destructive hailstorm experienced in Evansville. Hardly a building, including homes, schools, factories, churches, and greenhouses located within the path of the hailstorm escaped damage to windows, roofs or both. Much damage to composition roofs varying from slight to almost complete destruction. One large electric sign company estimated that the damage to neon signs alone was \$50,000.
Cuyahoga County, Ohio.	27	8:25-8:40 p. m.	{Less than 100 yards.}	0	{800,000 to 1,000,000.}	Tornado.	Damage chiefly to dwellings and commercial buildings in Cleveland and vicinities. The trail of damage was over a thickly settled city terrain and passed about 2 miles south of the public square which is the center of downtown Cleveland. Thunderstorms and squalls were experienced all over the city and county and considerable hail of small size was reported from various locations east of the Cuyahoga River and north of the track of the tornado. Lightning damaged at least 2 residences and probably others.
Semmesport, La., and vicinity.	2	3:30-4:30 p. m.			500	Hail.	Loss in maturing crops.
Lake Ontario, N. Y.	5-6				10,000	Wind.	Partially due to record high water in the lake, high winds caused a heavy pounding of shore installations along the southern and eastern shores of Lake Ontario. Damage to docks, cottages, and boat-houses amounted to several thousands of dollars.
Jarrell, Tex.	8	6:30 a. m.	440	0	3,500	Tornado.	No crop loss; 1 person injured.
Frost, Tex.	8	8:45 a. m.	33	0	5,000	do.	Several houses and outbuildings damaged; no crop loss.
Montopolis, Tex.	8	8:50-9:14 a. m.	7	0	500	do.	Small damage to house and outbuildings.
Bardwell, Tex.	8	9 a. m.	100	0		do.	Property damage not estimated; no crop loss.
Whitewright, Tex.	8	2:15 p. m.	100	1		do.	Several houses destroyed; 12 damaged; amount not estimated. No crop loss.
Elm Mott, Tex.	8					do.	1 person injured; no details.
Anson, Tex.	9	4-6 p. m.	15-10	0	3,000	Hail.	Loss to gardens and fruit.
Davless and Greene Counties, Ind.	9	9:30 p. m.	10	0	500	Wind and hail.	Property damaged.
Decker, Ind.	9				10,000	Hail.	Damage to roofs and glass in hot beds.
Brighton, Colo.	10	1:30 p. m.				Heavy hail.	Damage to greenhouses, plate glass, plants and roofs. Ground covered 4 to 5 inches with hailstones and snow plows used to clean the streets. Estimated damage several thousands of dollars.
Platteville, Colo.	10	2:10 p. m.			900	Wind and hail.	Considerable damage to buildings, roofs, corrals, pens, and outbuildings. Winds reached tornadoic proportions.
Milliken, Colo.	10	2:30 p. m.	2,640			Tornadoic winds.	Roofs blown off; silos blown down; garages flattened and tractors turned over. High winds were accompanied by rotating cloud formation. Damage not estimated.
DeSota, Marshall, Benton, Tippah, and Alcorn Counties, Miss.	11	4:30-6:30 p. m.	1-3			Heavy hail.	Storm moved from west to east, travelling a distance of approximately 100 miles damaging roofs, windows, early gardens, trees, and shrubbery, and killing considerable poultry.
Poteau, Okla.	11	P. m.	80	0		Tornado.	20 dwellings demolished; 80 persons homeless, and 5 persons injured, 2 seriously.
Akron, Ohio, and vicinity.	27	P. m.	100-200	2	2,500,000	do.	The first damage was reported between 8 to 8:15 p. m., E. S. T. Damage for the entire Akron area included all of Summit County and adjacent portions of Medina and Portage Counties. 955 building units of all types were damaged including factories, homes and smaller buildings. 67 houses were entirely demolished of which 12 were of good construction, 28 medium and 27 poorly constructed. 2 barns were also destroyed. 100 or more injured persons required hospital care. 536 garages totally destroyed. Insurance companies have already reported from 4,000 to 5,000 claims and probably will receive many more of a minor nature. Numerous tornado freaks were observed such as the lifting or carrying away of automobiles, lifting or turning of heavy railroad cars, etc. Several thousand trees were uprooted or twisted off and an unknown number of telephone poles.
Howell, Mich., vicinity of.	27				75,000	Thundersquall.	Barns, houses, garages, and other small farm buildings, power lines, 4 airplanes on the ground, and 3 hangars damaged, and 2 persons injured. Scattered lightning and hail damage, the latter chiefly to windows, were also reported.
New York State, western portion.	27			1	14,000	Electrical.	A sudden, heavy, electrical storm caused some swollen streams and resultant flood damage in western New York. At Lake Chautauqua a man was killed by lightning. Near Lockport, 2 barns burned resulting in an estimated loss of \$14,000.
Tulare Lake, Calif., and vicinity.	27-28				1,040,000	Rain and flood.	Heavy rains caused Tulare Lake to rise and washing by waves on windy days caused breaks in the levees. As a result 10,000 acres were flooded destroying prospective crops, some of them nearly matured. Loss of crops and use of land, repairs to levees, and cost of pumping the water back into Tulare Lake reported in the estimated loss.
Medway to Enon, Ohio, and vicinities.	28	6:20 E. S. T.	25	0	25,000	Tornado.	A well-defined funnel cloud observed. Damage confined to farm buildings and barns which were scattered for a considerable distance in the path of the storm.
Kershaw, S. C.	30				1,000	Electrical.	Barns and contents a total loss.

1 Miles instead of yards.